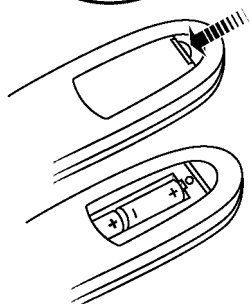
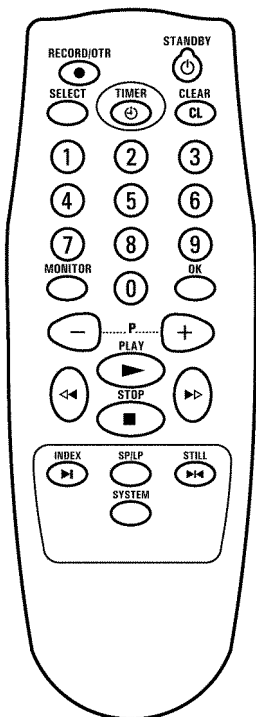




# OPERATING INSTRUCTIONS IN BRIEF

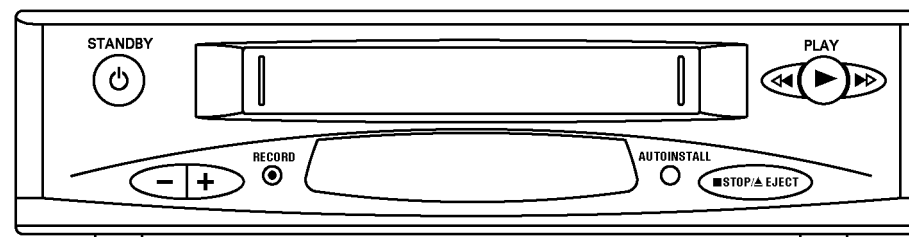
## The remote control



- RECORD/OTR** ● Record
- STANDBY** ☐ Standby
- SELECT** ☐ Function selector
- TIMER** ☐ 'VIDEOPlus' or 'TIMER' programming
- CLEAR (CL)** ☐ Reset, clear
- 0-9** ☐ Digit buttons 0-9
- MONITOR** ☐ TV monitor function
- OK** ☐ Confirm button
- P-** ☐ Down/Minus, programme number
- P+** ☐ Up/Plus, programme number
- PLAY** ► ☐ Playback
- ◀◀** ☐ Rewind/Reverse scanning
- ▶▶** ☐ Forward wind/ Forward scanning
- STOP** ■ ☐ Pause/Stop, Tuner-mode
- INDEX** ► ☐ Index search
- SP/LP** ☐ (SP/LP) selection
- STILL** ►◄ ☐ Still picture
- SYSTEM** ☐ Special function

## Front of the video recorder

- STANDBY** ☐ Standby
- ☐ Down/Minus, programme number
- +** ☐ Up/Plus, programme number
- RECORD** ● ☐ Record
- AUTOINSTALL** ☐ Installation
- STOP/▲EJECT** ☐ Stop/Cassette eject
- ◀◀** ☐ Rewind/Reverse scanning
- PLAY** ► ☐ Playback
- ▶▶** ☐ Forward wind/ Forward scanning





## Programming with 'VIDEOPlus+'

All the information required for a programming is contained encoded in the VIDEOPlus+ code.

- 1 Switch on the TV set.
- 2 Press the **TIMER** button on the remote control.
- 3 Please enter the VIDEOPlus+ -code (up to 9 digits) printed in your TV guide next to the start time of a TV programme.  
If you make a mistake, clear with the **CLEAR (CL)** button.
- 4 If you want to programme at daily or weekly intervals, press the **SELECT** button until 'D-DAILY' (daily intervals) or 'W-WEEKLY' (weekly intervals) appears in the display. The 'daily intervals' function can only be used for recordings to be made from Mondays to Fridays inclusive.
- 5 Confirm the entries with the **OK** button. The resultant data appears on the TV screen.

**Note:** If you use VIDEOPlus+ for the first time for this TV channel, the 'SELECT PROG' line appears when you confirm the VIDEOPlus+ code. Select and confirm the programme number for this particular TV programme.

\* If you wish to set a later end time for a recording, press the **P+** button at step 5. With each press on the **P+** button you add 15 minutes to the time.

\* If e.g.: '20:00' appears in the display, please set the clock.

- 6 Finally, press the **OK** button. Programming is now complete.  
The data has been stored in a TIMER block.
- 7 Make sure that a cassette without erase protection has been loaded. Switch to standby with the **STANDBY** button.  
A programmed recording will only function when the video recorder is **switched to standby** with the **STANDBY** button.

## How to programme a recording manually

- 1 Switch on the TV set. Press the **TIMER** button **twice**.
- 2 Select a free TIMER block. Press the **TIMER** button.

DATE	PROG	START	END
01	01	20:00	21:30
-----			
NEXT	→TIMER	CLEAR	→CL
-/+	0-9	D/W	→SELECT OK

- 3 With the **TIMER** button you choose between the entries 'DATE' (date), 'PROG' (programme number), 'START' (start time) and 'END' (stop time).  
You can enter or adjust data. Confirm each entry with the **TIMER** button.  
You can select between 'D' (daily intervals) or 'W' (weekly intervals) at step 'DATE' with the **SELECT** button.
- 4 Finally, press the **OK** button. Programming has now been completed.
- 5 Make sure that a cassette without erase protection has been loaded. Switch to standby with the **STANDBY** button.  
A programmed recording will only function when the video recorder is **switched to standby** with the **STANDBY** button.

**Note:**

\* **Clear a TIMER-block:** At step 1 select the TIMER block you want to clear. Press the **CLEAR (CL)** button.

\* If e.g.: '20:00' appears in the display, the clock must be set.

# OPERATING INSTRUCTIONS PHILIPS VR 175



**Congratulations** on the purchase of one of the most sophisticated and simple-to-use video recorders (VCR) on the market. With this VCR you can record and play VHS-standard cassettes.



Please take the time to read this operating manual before using your video recorder.

## Safety instructions and other notes

- **Danger: High voltage! Do not open.** The video recorder does not contain any components that can be repaired by the customer. When the appliance is connected to the power supply there are some components that are constantly operational. To switch off the video recorder completely you must disconnect it from the power supply.
- Note that this power pack is designed for a power supply of 220-240V/50Hz.
- Ensure that air can circulate freely through the ventilation slots on the video recorder.
- Ensure that no objects or liquids enter the video recorder. If liquid is spilt into it, disconnect the video recorder immediately from the power supply and call the After-sales Service for advice.
- The video recorder should not be used immediately after transportation from a cold to a hot area or vice versa, or in conditions of extreme humidity. After unpacking the video recorder, it should be allowed to acclimatize for at least three hours before installation.
- These operating instructions have been printed on nonpolluting paper.
- Deposit old batteries at the relevant collection points.
- Please make use of the facilities available in your country for disposing of the packaging of the video recorder in a way that helps to protect the environment.
- This electronic equipment contains many materials that can be recycled. Please inquire about the possibilities for recycling your old set.
- VIDEOPlus+ and PlusCode are trademarks of Gemstar Development Corporation. The VIDEOPlus+ system is manufactured under licence from Gemstar Development Corporation.

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# 1. INSTALLATION

## Important for the United Kingdom

This apparatus is fitted with an approved moulded 13 Amp plug. To change a fuse in this type of plug proceed as follows:

- Remove fuse cover and fuse.
- Fix new fuse which should be a BS1362 3A, A.S.T.A. or BSI approved type.
- Refit the fuse cover.

If the fitted plug is not suitable for your socket outlets, it should be cut off and an appropriate plug fitted in its place. If the mains plug contains a fuse, this should have a value of 3A. If a plug without a fuse is used, the fuse at the distribution board should not be greater than 5A.

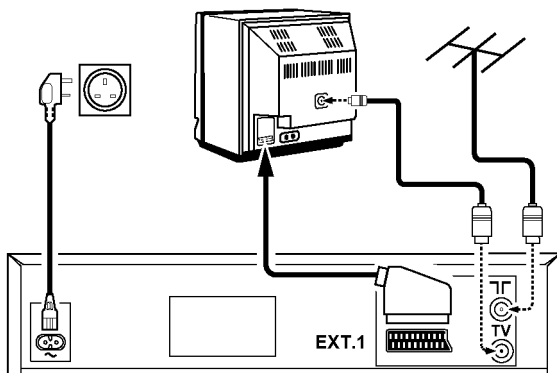
**Note:** The severed plug must be destroyed to avoid a possible shock hazard should it be inserted into a 13A socket elsewhere.


**How to connect a plug:** The wires in the mains lead are coloured in accordance with the following code:  
BLUE - 'NEUTRAL' ('N') BROWN - 'LIVE' ('L')


- The BLUE wire must be connected to the terminal which is marked with the letter 'N' or coloured BLACK. The BROWN wire must be connected to the terminal which is marked with the letter 'L' or coloured RED.
- Do not connect either wires to the earth terminal in the plug which is marked with the letter 'E' or by the safety earth symbol  $\perp$  or coloured green or green-and-yellow.

Before replacing the plug cover, make certain that the cord grip is clamped over the sheath of the lead - not simply over the two wires.

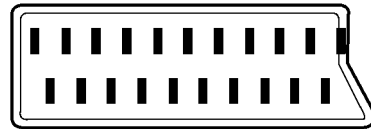
## Connecting cables





- 1 Remove the aerial cable plug from your TV set and insert it into the  socket at the back of the video recorder.

- 2 Plug one end of the aerial cable provided into the  socket on the video recorder and the other end into the aerial input socket on your TV set.

- 3 If your television **does not have a scart (AV-Euro) socket** please **do not read further here**, but turn to Chapter 4, 'SPECIAL FEATURES'. In the section 'Playback via the aerial cable' you will find further information.


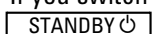


- 4 Insert the plug of a scart cable into the scart socket  at the back of your video recorder. Connect the other plug to the TV set.

- 5 Insert the female plug of the mains cable into the mains socket  at the back of the video recorder.

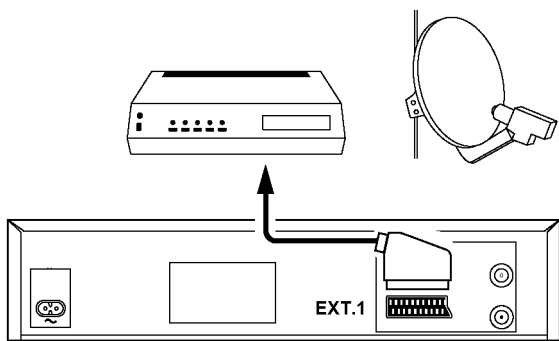
- 6 Plug the other end of the mains cable into the wall socket.

## Important notes for operation

- Many televisions switch **automatically** to the 'EXT' (EXTernal) or 'AV' (Audio/Video) programme number when a video cassette is played back. If the television does not switch automatically, you will have to select the 'EXT', '0', or 'AV' programme number on the TV set manually.
- Keep your video recorder connected to the mains and the power switch in 'on' position at all times to ensure that programmed recordings can be made and that the television functions normally. The power consumption required is low.
- The video recorder switches on automatically as soon as you insert a cassette or press the  button.
- If the video recorder is not used for a few minutes in some functions, it switches to standby automatically.
- Back-up power supply: TV channel storage - typically 1 year, Clock/Timer - 30 minutes
- If you switch the video recorder to standby using the  button, the current time will appear in the display, e.g.: '20:00'. If the clock has not been set, '---:--' will appear in the display.

## Connecting additional equipment

You can also connect additional equipment to the **EXT.1** socket, for instance, satellite receiver, decoder or camcorder.



**Note:** You can find information about how to connect your TV set in chapter 4, 'SPECIAL FEATURES' in the section 'Playback via the aerial cable'.

## Emergency interrupt

Both the video recorder and the remote control have an 'Emergency interrupt' button. You can use the **STANDBY** button to interrupt any function.

Whenever you have operating problems you can simply interrupt the function and start again.

You can practise operating your set without any worries. No matter which buttons you press, you cannot damage it.

## User guide

With OSD (On Screen Display) the corresponding functions appear on the TV-screen. The most important button-functions are displayed at the bottom of the screen.

DATE	PROG	START	END
01	01	20:00	21:30
-----			
NEXT	→TIMER	CLEAR	→CL
-/+	0-9	D/W→SELECT	OK

Throughout this instruction manual, use the following buttons for these functions: 'Select', 'Enter'/'Adjust', 'Confirm'.

**Select:** Use the **P-** or the **P+** button.

**Enter/Adjust:** Use the **P-** or the **P+** button, or the **0-9** buttons.

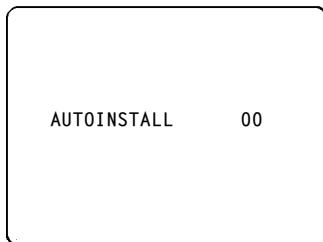
**Confirm:** Use the **OK** button.

---

## Automatic Channel Search

---

- 1 Switch on the TV set. Press the **AUTOINSTALL** button on the video recorder. If TV channels have already been stored, select and confirm the 'AUTOINSTALL' line.
- 2 The 'Automatic Channel Search' starts.



- 3 Wait until all the TV channels have been found. This may take several minutes.
- 4 Adjust 'TIME', 'YEAR', 'MONTH', 'DATE'.
- 5 Confirm each entry with the **OK** button.

How you can search for a TV channel manually, you read in chapter 4 'SPECIAL FEATURES', 'Manual channel search'. How you can allocate a TV channel manually, you read in the next paragraph, 'Manual channel allocation'.

---

## Manual Channel Number Allocation

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You can allocate any desired programme number to the TV channels stored by the 'Automatic Channel Search'.

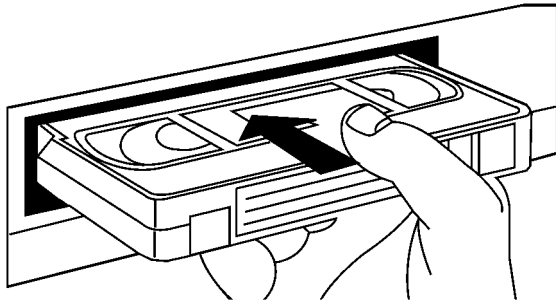
- 1 Switch on the TV set. Press the **AUTOINSTALL** button on the video recorder.
- 2 Select and confirm 'CHANNEL ALLOCATION'.
- 3 Use the **P-** or **P+** button, to select the TV channel on the TV screen, to which you wish to allocate a programme number (starting with 'P 01').
- 4 Confirm this allocation.  
If you wish to allocate further programme numbers, repeat step 3 and step 4 until you allocated a programme number to all the required TV channels.
- 5 To end press the **STANDBY** button.

**Note:** If you want to delete an **unwanted** TV channel, press the **CLEAR (CL)** button at step 3.

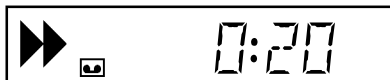
\* **Monitor function:** You can switch to and fro between TV reception and video recorder reception with the **MONITOR** button. This only functions when you used a scart cable to connect the video recorder to your TV set and if your TV set responds to this switch-over.

## 2. PLAYBACK

- 1 Insert the cassette into the cassette slot.



- 2 Press the playback button .
- 3 **Picture scanning:** Press the (reverse) or (forward) button once or several times.
- 4 **Interrupt:** Press the button.
- 5 **Wind and rewind:** Interrupt the playback function and press the (rewind) or (wind) button.



If, during wind/rewind, you want to have a quick access to picture scanning, use the 'Instant View' function.

- 6 **INSTANT VIEW:** If you hold the (Rewind) or (Wind) button during wind or rewind, you will switch to picture scanning. If you release the buttons, the video recorder will automatically switch back to rewind or wind again.
- 7 **Eject a cassette:** Interrupt the playback function and press the button on the video recorder.

**Notes:** Some functions switch off automatically after a while (e.g.: Pause, Still Picture, Scanning). This helps to protect the cassette and prevent unnecessary power consumption.

\* The picture quality will deteriorate during Picture Scanning. The sound is turned off.

### Still picture

- 1 Press the button. You see a still picture. Interference stripes will appear on the screen.
- 2 Each time you press again, the picture will move on one step.

**Note:** If the still picture vibrates vertically, hold the or the button at step 1 until the vibration is minimal. This setting will be stored automatically. Please note, however, that interference may still occur with poor quality cassettes.

### Tape position/Index search

**Tape position:** The elapsed playback time, given to the hour and minute, appears in the display.

If you want to set the indicator to '0:00', press the button.

When you insert a cassette, the indicator is automatically set to '0:00'.

**Index search:** At the beginning of each recording, the video recorder marks the tape with a code mark. You can search for these code marks on the tape. Once the video recorder finds the code mark or a blank space it will automatically switch to playback.

- 1 Press the button and then press the button to select the next code mark or the button for the previous code mark.

**Note:** You cannot use the function 'Index search' with recordings made on another video recorder that does not have this code mark function.

---

## Eliminating picture interference/ Cleaning function

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- 1 During playback, hold the **P+** button until 'TRAC' (tracking) appears in the display.
- 2 Hold the **P+** or **P-** button until the playback quality is at its best.
- 3 Wait a few seconds, until 'TRAC' disappears from the display. This setting will remain until you remove the cassette.
- 4 If horizontal lines still appear on the screen, use the Cleaning function:



**Cleaning function:** During playback, hold the **PLAY▶** button until 'HEAD' (video head cleaning) appears in the display. The video heads are being cleaned. The video recorder automatically switches back to playback.

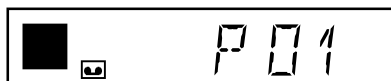
**Note:** Some hired cassettes may have a poor picture/sound quality. This is not a fault in your video recorder.



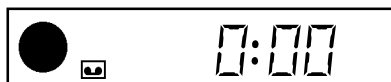
## 3. RECORDING

1 Insert a cassette or switch the video recorder on with the **P+** button.

2 Use the **P-** or **P+** button or the **0-9** buttons to select the programme number from which you wish to record, e.g. 'P 01'.



3 Press the **RECORD** button.



4 To stop recording, press the **STOP** button.

### Long play function

You can reduce the recording speed by half. This makes it possible to record, for example, 8 hours instead of 4 hours on an 'E240' cassette.

Before recording, with the video recorder switched on, select the 'LP' (=LongPlay) recording speed by pressing the **SP/LP** button. 'LP' will appear in the display.

**Note:** During picture scanning, still picture and slow motion colour playback may be poor.

\* You will obtain the best picture quality when recording at standard speed ('SP').

### Some general notes for recording

- **Recording from external sources:** Programme number 'E1' is provided for recording from external sources (via the **EXT.1** scart socket).
- **OTR - recording:** If you do not want to record to the end of the cassette, press the **RECORD** button again. The display shows at what time the recording will stop. With each subsequent press of the **RECORD** button you can add 30 minutes to this time. You can return to the normal recording status by pressing the **CLEAR (CL)** button.
- **Erase protection:** So that you don't accidentally delete an important recording, you can remove the special tab (erase protection) on the narrow side of the cassette with a screwdriver or slide the special tab to the left. Later, if you no longer want the cassette to be erase protected, you can seal the gap again with adhesive tape or slide the special tab to the right.
- **Auto-assembling:** You can use the auto-assembling function to join individual recordings without any major picture disturbance between the recordings. During playback, search for the correct position on the tape and then press the **STOP/EJECT** button. **II** will appear in the display. Now you can start recording as usual by pressing the **RECORD** button.

### How to programme a recording

The video recorder needs the following information for every programmed recording:

- \* the date on which the recording is to be made
- \* the programme number for the TV channel
- \* the start and stop time of the recording

The video recorder stores all the information mentioned above in what is known as a **TIMER** block. You can programme up to 6 **TIMER** blocks, one month in advance.

## Programming with 'VIDEOPlus+'

All the information required for a programming is contained encoded in the VIDEOPlus+ code.

- 1 Switch on the TV set.
- 2 Press the **TIMER** button on the remote control.
- 3 Please enter the VIDEOPlus+ code (up to 9 digits) printed in your TV guide next to the start time of a TV programme.  
If you make a mistake, clear with the **CLEAR (CL)** button.

VIDEOPLUS	
53124----	
ONCE	
-----	
D/W→SELECT	CLEAR →CL
0-9	OK

- 4 If you want to programme at daily or weekly intervals, press the **SELECT** button until 'D-DAILY' (daily intervals) or 'W-WEEKLY' (weekly intervals) appears on the TV screen. The 'daily intervals' function can only be used for recordings to be made from Mondays to Fridays inclusive.
- 5 Confirm the entries with the **OK** button. The resultant data appear on the TV screen.

**Note:** If you use VIDEOPlus+ for the first time for this TV channel, the 'SELECT PROG' line appears when you confirm the VIDEOPlus+ code. Select and confirm the programme number for the TV programme required.  
\* If you wish to set a later end time for a recording, press the **P+** button at step 5. With each press on the **P+** button you add 15 minutes to the time.  
\* If e.g.: '20:00' appears in the display, please set the clock.

- 6 Finally, press the **OK** button. Programming is now complete.  
The data has been stored in a TIMER block.

- 7 Make sure that a cassette without erase protection has been loaded. Switch to standby with the **STANDBY** button.  
A programmed recording will only function when the video recorder is **switched to standby** with the **STANDBY** button.

### Note:

\* VIDEOPlus+ Aerial-code numbers: With this video recorder, VIDEOPlus+ aerial-code numbers will be allocated automatically.

## Programming recordings manually

- 1 Switch on the TV set. Press the **TIMER** button **twice**.
- 2 Select a free TIMER block. Press the **TIMER** button.
- 3 With the **TIMER** button you can select between the entries 'DATE' (date), 'PROG' (programme number), 'START' (start time) and 'END' (stop time).  
You can enter or adjust data. Confirm each entry with the **TIMER** button.  
You can select between 'D' (daily intervals) or 'W' (weekly intervals) at step 'DATE' with the **SELECT** button.
- 4 Finally, press the **OK** button. Programming has now been completed.
- 5 Make sure that a cassette without erase protection has been loaded. Switch to standby with the **STANDBY** button.

### Note:

\* **Clear a TIMER block:** At step 1 select the TIMER block that you want to clear. Press the **CLEAR (CL)** button.  
If e.g.: '20:00' appears in the display, the clock must be set.

## Important programming notes

- When recordings have been programmed, ☹ appears in the display.
- The programmed recording will always be made at the recording speed (SP/LP) that **at the time** has been selected on the video recorder.
- You cannot operate the video recorder manually while a programmed recording is being made. If you want to interrupt the programmed recording, press the  button.
- If the video recorder is switched on a few minutes before a programmed recording is due to take place, 'TIMER RECORD' will flash on the TV screen.
- If the end of the cassette is reached during a programmed recording, the video recorder automatically ejects the cassette.
- If you forget to load a cassette, after programming the recording, 'NO CASSETTE' will appear on the TV screen for a few seconds.
- If you insert a cassette with erase protection, after programming the recording, 'PROTECTED CASSETTE' will appear on the TV screen for a few seconds. The cassette will then be ejected.
- When, after pressing the  button 'TIMER FULL' appears on the TV screen, all TIMER blocks have been programmed. Then, select the TIMER block you want to alter or clear.
- If 'CODE ERROR' appears on the TV screen, the VIDEOPlus+ code was incorrect or the date was incorrectly entered. Repeat the entry or end with the  button.  
With programming at daily intervals, the first recording must take place within a week.
- If 'DAILY ERROR' appears on the TV screen, the date was incorrectly entered. Programming at daily intervals can only be used for recordings to be made from Mondays to Fridays inclusive.
- Programme number 'E1' is provided for programmed recordings from external sources (via the  scart socket).

## 4. SPECIAL FEATURES

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### Tuner mode

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You can also use your video recorder as a TV receiver (tuner).

- 1 Hold the **STOP** button, until **TV** appears in the display.
- 2 Choose the required programme number with the **P-** or **P+** button or with the **0-9** buttons.
- 3 Switch the video recorder to standby by pressing the **STANDBY** button when you no longer want to watch television.

---

### On Screen Display (OSD)

---

You can switch the On Screen Display (OSD) on or off.

- 1 Press the **AUTOINSTALL** button on the video recorder.
- 2 Select and confirm 'OSD'.
- 3 Select and confirm 'ON' or 'OFF'.

**Note:** With the **OK** button you can superimpose the actual operating mode on the TV screen.

---

### Setting the clock

---

- 1 Press the **AUTOINSTALL** button on the video recorder.
- 2 Confirm the line 'CLOCK'.
- 3 Adjust 'TIME', 'YEAR', 'MONTH', 'DATE' if required.
- 4 Confirm each entry.

---

### Channel number or frequency display

---

You can switch between the display for 'channel number' or 'frequency' for manual channel search.

- 1 Press the **AUTOINSTALL** button.
- 2 Select and confirm 'CHANNEL/FREQUENCY'.
- 3 Select and confirm 'CHANNEL' or 'FREQUENCY'.

---

## Manual channel search

---

In certain cases the Automatic Channel Search may not be able to find all of the TV channels (e.g. coded TV channels). You can then use this manual method to set the channels.

- 1 Switch on the TV set. Press the **AUTOINSTALL** button on the video recorder.
- 2 Select and confirm 'MANUAL SEARCH'.
- 3 Hold the **P+** button until you have found the right TV channel. A changing channel number or frequency will appear on the TV screen.
- 4 Confirm with the **OK** button.
- 5 Select and confirm the programme number that you wish to allocate to this TV channel (e.g.: 'P 01').
- 6 If you want to allocate more TV channels, repeat steps 3 to 5 until all TV channels have been stored.
- 7 To end, press the **STANDBY** button.

**Note:** Channel number or frequency can also be entered directly at step 3, using the **0-9** buttons.

\* To enter a special/hyperband channel, first enter the channel digit '9'. The indication changes from 'CH' to 'CA'. For example, for special channel 'S 30', enter '9 30'.

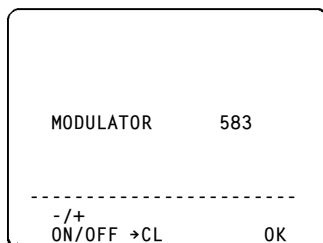
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## Playback via the aerial cable

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If you do not wish to use a scart cable, the **aerial cable which is already connected** will act as the connection between your TV set and the video recorder. Ensure that the video recorder is connected to the mains supply.

- 1 Switch on your TV set and select the programme number that you have earmarked for video playback. (see operating manual for your TV set).
- 2 Ensure that **no** cassette has been loaded. With the video recorder **switched to standby**, hold the  button for a few seconds until a modulator frequency e.g.: 'M583' (UHF-channel 35 ) appears in the display. The video recorder transmits a test picture.
- 3 Tune in the TV set in the UHF wave band until this picture appears.



- 4 Switch the video recorder to standby with the  button.

If you have interrupted making standard settings as described in Chapter 1, 'INSTALLATION', turn to that chapter to continue making the standard settings.

**Note:** This modulator frequency might already be occupied by another TV station in your reception area, e.g. 'Channel 5'. In this case you will find that the picture quality on your TV set will be poor when receiving one or more TV channels.

\* **Adjusting the modulator frequency:** If the picture quality only deteriorates when the video recorder is switched on, adjust the modulator frequency. The frequency can be adjusted at step 2 with the  or the  button. Confirm the adjusted frequency with the  button.

\* **Switching off the modulator:** If you **cannot eliminate** picture or sound interference using the above method you can switch off the built-in modulator. You should only do this if you have connected the video recorder to the TV set using a scart cable. 'Playback via the aerial cable' is **not** possible when the modulator is switched off.

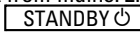
At step 2, press the  button for several seconds until 'MOFF' (modulator switched off) appears in the display. You can switch back again in the same way.

## Before you call an engineer

If, contrary to expectation, you experience any difficulty in operating this video recorder, it may be caused by one of the reasons mentioned below. You can also call the **customer service** in your country.

You will find the telephone numbers in the enclosed guarantee leaflet.

### The set does not respond to any button being pressed:

- No power supply.
- A programmed recording is currently being made.
- Technical disturbance: disconnect from the mains for 30 seconds, then re-connect. If this does not have any effect, you can: 1. Disconnect from mains. 2. Re-connect to mains **whilst holding down** the  button on the video recorder. All stored data will be reset (cleared).

### Cassette jammed:

- Don't use force. Pull out the mains plug for a moment.

### Remote control does not operate:

- Remote control not pointed toward the video recorder.
- Batteries are exhausted.

### No playback from video recorder:

- No recording on the cassette.
- The VCR programme number on the TV set was incorrectly selected or incorrectly set.
- The connecting cable between the TV set and the video recorder has come loose.

### Poor playback from video recorder:

- TV set not properly adjusted.
- Cassette badly worn or of poor quality.
- Read the section about 'How to eliminate picture disturbance' in chapter 'PLAYBACK'.

### No recording possible:

- TV channel not stored or wrongly selected.
- Cassette with erase protection has been loaded.

### Programmed recording does not function:

- TIMER not set properly.
- Time/date wrongly programmed.
- A cassette with erase protection has been loaded.

### Picture or sound interference on TV reception e.g. when tuned to 'CH5':

- Turn to Chapter 4 'SPECIAL FEATURES' and read in the section 'Playback via the aerial cable' the note 'Adjusting the modulator frequency' as well as the note 'Switching off the modulator'.
- Have your aerial checked.

Enter the serial number of your appliance here:

**MODEL NO./TYPE**      **VR 175**

**PROD.NO./SER.NR.** . . . . .

This product complies with the requirements of the Directive 73/23/EEC + 89/336/EEC + 93/68/EEC.

## Interference

The Department of Trade and Industry operates a Radio Investigation Service to help TV licence holders improve reception of BBC and ITC programmes where these are being spoiled by interference. If your dealer cannot help, ask at a Main Post Office for the booklet 'How to Improve Television and Radio Reception'.

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**VR 175**

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